

***Space Environment Testbed Pre-NRA Workshop
Goddard Space Flight Center
January 25-26, 2001***



**The Living with a Star Program
Space Environment Testbed**

Janet Barth, NASA/GSFC
Charge to Breakout Sessions





Breakout Session Agenda

- ***Introductions***
- ***Focus of Breakout Session***
 - ***Review SET Objective, Approach, and Scope***
 - ***Review NRA Focus in CBD Announcement***
 - ***Review SET Definition for Experiment Proposals***
 - ***Review Appropriate Candidates for SET***
 - ***Review Workshop Objectives***
 - ***Review Schedule***
- ***Presentations of Candidate Topics***
- ***Discussion of Topic Fit to SET***
- ***Summarize Group Inputs***
- ***Prepare Data Sheets (in package)***
- ***Prepare Report***
- ***Present Report to Workshop***
- ***Prepare Recommendations for SET Steering Committee***

Technology Breakout Sessions



Materials – Degradation & Shielding Properties

***Dave Edwards - NASA/MSFC
James Bockman - NASA/LaRC
Building 8 - Room***

Spacecraft Charging

***Dale Ferguson - NASA/GRC
Robb Frederickson – JPL
Building 26 – Room***

Microelectronics

***Sammy Kayali - JPL
Tom Turflinger – NAVSEA/CRANE
Building 26 – Room 205***

Detector Technologies

***Cheryl Marshall – NASA/GSFC
Tom Grycewicz – AF/DTRA
Building 26 – Room***



Experiment Support Breakout Session

Collateral Environment Measurements

***Don Brautigam – AFRL/Hanscom
James Kinnison – Johns Hopkins/APL
Building 8 – Room***